



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Mutsumi KATAYAMA et al.**

Group Art Unit: **2615**

Application Number: **10/661,534**

Examiner: **Brian T. Pendleton**

Filed: **September 15, 2003**

Confirmation Number: **8027**

For: **ELECTRONIC VOLUME DEVICE AND REMOTE CONTROLLER  
THEREOF**

Attorney Docket Number: **031115**

Customer Number: **38834**

**RESPONSE UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 7, 2008

Sir:

In response to the Office Action dated October 5, 2007, Applicant submits the following remarks.

Remarks begin on page 2 of this paper.